

# SEB Plant Section Symposium

# Stress Resilience Forum

Achieving food security in a changing and unpredictable climate urgently requires a better understanding of the mechanisms by which plants interact with and respond to their environments. FAO predicts that the world population is estimated to rise to 9.6 billion by 2050. In order to feed an expanding global population in the next decades, it is crucial to increase food production in a sustainable manner, and to improve crop resilience to the stresses generated by reduced inputs and changes in climate.

In collaboration with the Global Plant Council, this SEB Symposium aims to bring together experts from across the world to discuss current research efforts in stress resilience, show case new approaches and technologies and build new networks and collaborations that will contribute to global efforts to develop crops that are better able to deal with fluctuating and stressful environmental conditions.

## Confirmed speakers

Matthew Reynolds (CIMMYT, Mexico)  
Sarah Gurr (University of Exeter, UK)  
Jean Marcel Ribaut (CGIAR, Argentina)  
Martin Parry (Lancaster University, UK)  
Andrew Borrell (University of Queensland, Australia)  
Vincent Vadez (ICRISAT, India)  
Francois Tardieu (INRA, France)  
Scott Chapman (CSIRO, Australia)  
Ariel Orellana (Universidad Andrés Bello, Chile)  
Katherine Denby (University of Warwick, UK)  
Xin-Gunag Zhu (Shanghai Institute of Biological Sciences, China)  
Bill Davies (Lancaster University, UK)  
Jianbo Shen (China Agricultural University, China)  
Roberto Tuberosa (University of Bologna, Italy)

Save  
the date!  
23 – 25  
October 2015  
Iguassu Falls,  
Brazil



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